## INTERNATIONAL SEARCH REPORT

International application No.

			PCT/FI 2004/	000582						
A. CLASSIFICATION OF SUBJECT MATTER										
IPC7: E05B 47/06, E05B 63/04, E05B 63/16 According to International Patent Classification (IPC) or to both national classification and IPC										
B. FIELDS SEARCHED  Minimum documentation searched (classification system followed by classification symbols)										
IPC7: E05B  Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched										
SE, DK, FI, NO classes as above  Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)										
Flectronic da	Electronic data case consulted during the international seaten (name of data case and, where produced seaten seaten seaten)									
EPO-INTERNAL										
C. DOCUMENTS CONSIDERED TO BE RELEVANT										
Category*	Citation of document, with indication, where appr	Relevant to claim No.								
D,X	EP 0537531 A1 (BKS GMBH), 21 Apri (21.04.1993)	1-3								
	<del></del>									
х	EP 0620341 A1 (COSTRUZIONI ITALIA AFFINI C.I.S.A. S.P.A.), 19 ( (19.10.1994)	1-5,8								
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D,A	WO 02059440 A1 (ABLOY OY), 1 Aug (01.08.2002)									
A	EP 1291478 A1 (LECOINTE, XAVIER), 12 March 2003 (12.03.2003)									
Further documents are listed in the continuation of Box C. X See patent family annex.										
"A" docum	* Special categories of cited documents:  "A" document defining the general state of the art which is not considered to be of particular relevance  "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention									
"E" earlier filing	application or patent but published on or after the international	"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone								
special "O" docum means	l reason (as specified) nent referring to an oral disclosure, use, exhibition or other	"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art								
the pr	"P" document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family									
Date of the actual completion of the international search		Date of mailing of the international search report		search report						
29 Dec	cember 2004	3 0 -12- 2004								
Name and mailing address of the ISA/ Swedish Patent Office		Authorized offic	er							
Box 505	5, S-102 42 STOCKHOLM	Christer Wendenius / MRo Telephone No. + 46 8 782 25 00								
	Facsimile No. +46 8 666 02 86 Telephone No. +46 8 782 25 00									

## INTERNATIONAL SEARCH REPORT

Information on patent family members

27/11/2004

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PCT/FI 2004/000582

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